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_	Туре	Hits	Search Text	DBs	Time Stamp
1	BRS	92	205/300.ccls.	USPAT	2001/03/05 13:27
2	BRS	122	205/302.ccls.	USPAT	2001/02/28 09:44
3	BRS	50	205/301.ccls.	USPAT	2001/02/28 09:44
4	BRS	63	205/303.ccls.	USPAT	2001/02/28 09:44
5	BRS	59	205/304.ccls.	USPAT	2001/02/28 09:48
6	BRS	279	205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.	USPAT	2001/02/28 09:48
7	BRS	9	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (polyalkylene adj3 glycol)	USPAT	2001/02/28 16:26
8	BRS	6	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (polyalkylene adj3 glycol) and (alkylene adj3 oxide)	USPAT	2001/02/28 10:07
9	BRS	95	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((alkane adj sulfonic) or (aryl adj sulfonic) or (sulfuric) or (sulfamic) or (hydrochloric) or (hydrobromic) or (fluoroboric))	USPAT	2001/02/28 10:10
10	BRS	7	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((ethylene adj oxide) same (propylene adj oxide) same copolymer)	USPAT	2001/02/28 16:28
11	BRS	5	((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((ethylene adj oxide) same (propylene adj oxide) same copolymer)) and ((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((alkane adj sulfonic) or (aryl adj sulfonic) or (sulfuric) or (sulfamic) or (hydrochloric) or (hydrobromic) or (fluoroboric)))	USPAT	2001/02/28 10:46
12	BRS	6	((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (polyalkylene adj3 glycol) and (alkylene adj3 oxide)) and ((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((alkane adj sulfonic) or (aryl adj sulfonic) or (sulfuric) or (sulfamic) or (hydrochloric) or (hydrobromic) or (fluoroboric)))	USPAT	2001/02/28 10:42
13	BRS	4	(((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((ethylene adj oxide) same (propylene adj oxide) same copolymer)) and ((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((alkane adj sulfonic) or (aryl adj sulfonic) or (sulfuric) or (sulfamic) or (hydrochloric) or (hydrobromic) or (fluoroboric)))) and glycol	USPAT	2001/02/28 10:47
14	BRS	6	((205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((ethylene adj oxide) same (propylene adj oxide) same (propylene adj oxide)	USPAT	2001/02/28 11:59
15	BRS		(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and ((polyethylene adj glycol)) or (polypropylene adj glycol))	USPAT	2001/02/28 12:00
16	BRS .	31	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (((ethylene adj oxide) same (propylene adj oxide) same copolymer) or (alkylene adj oxide) or ((oxypropylene) same (polyoxyethylene adj glycol)))	USPAT	2001/02/28 12:06

Page 1 (MFeely, 03/05/2001, EAST Version: 1.01.0015)

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<u> </u>	Type	Hits	Search Text	DBs	Time Stamp
17	BRS	9	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (((ethylene adj oxide) same (propylene adj oxide) same copolymer) or (alkylene adj oxide) or ((oxypropylene) same (polyoxyethylene adj glycol))) and ((polyethylene adj glycol) or (polypropylene adj glycol))	USPAT	2001/02/28 13:25
18	BRS	0	(205/300.ccls. or 205/302.ccls. or 205/301.ccls. or 205/303.ccls. or 205/304.ccls.) and (((ethylene adj oxide) same (propylene adj oxide) same copolymer) same ((polyethylene adj glycol) or (polypropylene adj glycol)))	USPAT	2001/02/28 12:21
19	BRS	1	"5951841"	USPAT	2001/02/28 13:25
20	BRS	107	205/253.ccls.	USPAT	2001/02/28 16:23
21	BRS	5	(205/252.ccls. or 205/253.ccls.) and (polyalkylene adj3 glycol)	USPAT	2001/02/28 16:28
22	BRS	4	(205/252.ccls. or 205/253.ccls.) and ((ethylene adj oxide) same (propylene adj oxide) same copolymer)	USPAT	2001/02/28 16:31
23	BRS	6	"5174887"	USPAT	2001/02/28 16:58
24	BRS	1	"5871631"	USPAT	2001/02/28 16:50
25	BRS	1	"5174887" and glycol	USPAT	2001/03/01 09:47
26	BRS	76	(high adj speed) same tin same plate	USPAT	2001/03/01 09:49
27	BRS	14	((high adj speed) same tin same plate) and (204/\$.ccls. or 205/\$.ccls.)	USPAT	2001/03/01 09:58
28	BRS	5245	(204/\$.ccls. or 205/\$.ccls.) and tin	USPAT	2001/03/01 09:59
29	BRS	580	( (204/\$.ccls. or 205/\$.ccls.) and tin) and (high adj speed)	USPAT	2001/03/01 10:00
30	BRS	2633	( (204/\$.ccls. or 205/\$.ccls.) and tin) and steel	USPAT	2001/03/01 10:00
31	BRS	355	(( (204/\$.ccls. or 205/\$.ccls.) and tin) and (high adj speed)) and steel		2001/03/01 10:14
32	BRS	189	205/101.ccls.	USPAT	2001/03/01 10:21
33	BRS	6	"5174887"	USPAT	2001/03/01 10:21
34	BRS	1	"5174887" and glycol	USPAT	2001/03/05 13:27

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Inventor	Ichiba, Mikiyuki , et al.	Bokisa, George S.	Bokisa, George S. , et al.	Opaskar, Vincent C., et al.	Opaskar, Vince , et al.	Eckles, William E.	Eckles, William E. , et al.
Current XRef	106/1.25 ; 205/253 ; 205/254	106/1.25 ; 205/253 ; 205/299 ; 205/302	205/299 ; 205/302	205/299 ; 205/304	106/1.22 ; 106/1.25 ; 205/299 ; 205/303 ; 205/304	205/254 ; 205/281 ; 205/296 ; 205/298 ; 205/299 ; 205/302 ; 205/303 ; 205/313 ; 205/314	205/299 ; 205/304 ; 544/406 ; 544/410 ; 548/313.7 ; 548/334.1 ; 548/339.1 ; 548/343.5
Current OR	205/302	205/254	205/252	205/254	205/254	205/253	205/253
Title	Acidic tin-plating bath and additive therefor	Plating bath and method for electroplating tin and/or lead	Additive composition, plating bath and method for electroplating tin	d method for electroplating tin	Plating bath and method for electroplating tin and/or lead	Electroplating baths, additives therefor and methods for the electrodeposition of metals	Composition, plating bath, and method for electroplating tin and/or lead
Pages	41	7	10	12	10	10	7
Issue Date	19990216	19971216	19891205	19870505	19860415	19830524	19790213
Document ID	US 5871631 A	US 5698087 A	US 4885064 A	US 4662999 A	US 4582576 A	US 4384930 A	US 4139425 A
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		Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Inventor
∞		US 5951841 A	19990914	12	Electroplating baths salts of aromatic hydroxy compounds and their use as brighteners	205/261	205/253 ; 205/303 ; 205/314 ; 549/287 ; 558/401 ; 560/51 ; 564/123	Wehlage, Thomas , et al.
6	Ø	US 4545870 A	19851008	4	Aqueous acid plating bath and brightener composition for producing	205/304	205/303 ; 252/79.1	Rosenberg, William E.
01	$\boxtimes$	US 4530741 A	19850723	4	Aqueous acid plating bath and brightener composition for producing	205/304	205/303	Rosenberg, William E.
=	☒	US 4417957 A	19831129	۸	Aqueous acid plating bath and brightener mixture for producing	205/304	205/303	Rosenberg, William E.
12	☒	US 3954573 A	19760504	12	Compositions and process for the electroplating of metal or metal alloy coatings of high brightness on a base surface	205/253	205/302 ; 205/304	Dahigren, Karl Gustav Lennart , et al.
13	☒	US 4072582 A	19780207	۸	Aqueous acid plating bath and additives for producing bright	205/304	568/442 I	Rosenberg, William E.
41	$\boxtimes$	US 5174887 A	19921229	6	High speed electroplating of tinplate	205/253	205/299 F; 205/302	Federman, George A. , et al.
15	$\boxtimes$	US 4052234 A	19771004	8	Method for continuously quenching electrolytic tin-plated steel strip	148/530	205/138 ; 205/226 ,	Yamagishi, Hidehisa , et al.
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	Document ID	Issue Date	Pages	Title	Current OR	Current OR   Current XRef	Inventor
US 5716509 A	P 60	19980210	7	Process and device for the electrolytic surface coating of workpieces	205/99	204/212 ; 204/232 ; 204/237 ; 204/238 ; 204/240 ; 204/273 ; 204/276 ; 205/101 ; 205/137	Kamm, Rudolf
■ US 5637205 A	05 A	19970610	9	Process for the electrolytical coating of an object of steel on one or both sides	205/98	205/100 ; 205/101 ; 205/130 ; 205/138 ; 205/141 ; 205/210 ; 205/215 ; 205/216 ; 205/245 ; 205/305	Krupicka, Ulrich , et al.
US 5312539 A	39 A	19940517	S	Electrolytic tin plating method	205/101	204/DIG.13 ; 205/154 : 205/302	Thomson, Donald